

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q72976

Masako TANAKA

Appln. No.: Based on PCT/JP2003/014379

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: May 13, 2005

Examiner: Unknown

For: ACTIVE CARBON, PRODUCTION METHOD THEREOF AND POLARIZABLE ELECTRODE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in the International Application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Search Authority.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. JP 11-317333, 5-258996, and 10-121336, and also cited on pages 3-4 of the Specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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**23373**

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Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

complete if Known

Application Number	Based on PCT/JP2003/014379
Confirmation Number	101534763
Filing Date	May 15, 2005
First Named Inventor	Masako TANAKA
Art Unit	Unknown
Examiner Name	
Attorney Docket Number	Q72976

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>4</sup> (if known)		
		US 6,191,935	B1	02/20/2001	Michio OKAMURA, ET AL
		US 5,956,225	A	09/21/1999	Kohei OKUYAMA, ET AL

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	10-335189	A	12/18/1998	FURUKAWA KIKAI KINZOKU K.K., JAPAN	
		JP	2001-40548	A	02/13/2001	SHOWA DENKO KK	
		JP	3-16908	A	01/24/1991	TAKEDA CHEM IND LTD	
		JP	57-136455	A	08/23/1982	SUMITOMO BAKELITE CO	
		JP	48-93591	A	12/04/1973	TEKKOSHA CO LTD	
		JP	2001-210564	A	08/03/2001	HONDA MOTOR CO LTD	
		EP	1 176 617	A2	01/30/2002	KURARAY CO	
		JP	11-317333	A	11/16/1999	JEOL LTD and OKAMURA KENKYUSHO: KK	
		JP	10-121336	A	05/12/1998	PETOCAL-KK	
		JP	5-258996	A	10/08/1993	mitsubishi Kasei Corp	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		DATABASE CA CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; YAMAMOTO, KAZUTOME ET AL. "DOUBLE LAYER CAPACITOR USING ACTIVATED CARBON ELECTRODE," XP002274284, ABSTRACTING JP 10-335189A	
		DATABASE CA CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; MURAKAMI, SHIGERU ET AL. "ACTIVATED CARBON FIBERS, MANUFACTURE OF THE FIBERS AND ACTIVATED CARBON FIBER FABRICS AND ACTIVATED ELECTRODES," XP002274298, ABSTRACTING JP 2001-040548A	
		DATABASE WPI SECTION CH, WEEK 199110 DERWENT PUBLICATIONS LTD., LONDON, GB; CLASS D15, AN 1991-06396, XP002274268, ABSTRACTING JP 57-136455A	
		DATABASE WPI SECTION CH, WEEK 198239 DERWENT PUBLICATIONS LTD., LONDON, GB; CLASS A96, AN 1982-32623E, XP002274289, ABSTRACTING JP 57-136455A	
		DATABASE WPI SECTION CH, WEEK 197430 DERWENT PUBLICATIONS LTD., LONDON, GB; CLASS E36, AN 1974-34261V, XP002274270, ABSTRACTING JP 48-93591A	
		DATABASE ABSTRACTS OF JAPAN, Vol. 2000, No. 36, April 12, 2001, ABSTRACTING JP 2001-316624A	
		TAMON H, ET AL, "IMPROVEMENT OF MESOPOROSITY OF ACTIVATED CARBONS FROM PET BY NOVEL PRE-TREATMENT FOR STEAM ACTIVATION," CARBON; CARBON 1999 ELSEVIER SCIENCE LTD, EXETER, ENGL, Vol. 37, No. 10, 1999, pages 1643-1645	

Examiner Signature	/Daniel McCracken/	Date Considered	02/19/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.